

Amendments to the Claims/Listing Claims:

This listing of claims will replace all prior versions, and listings, of the claims in the application. By present amendment, claims 13-14 and 19-20 have been amended, claims 1, 3-5, 7, 9-12, 18, 22, 26-27, 45 and 57-69 stand cancelled, without prejudice or disclaimer, and claims 2, 6, 8, 15-17, 21, 23-25, 28-44, 46-56 have been presented in their original or previously presented form.

1. (Canceled)
2. (Previously Presented) A wellbore casing, comprising:
a tubular member including at least one thin wall section at an end of the tubular member and a thick wall section adjacent to the thin wall section; and a compressible annular member coupled to each thin wall section;
wherein the thin wall section is not threaded;
wherein the compressible annular member extends to the end of the tubular member, and
wherein the thin wall section is adapted to radially expand and plastically deform from intimate contact with a thin wall section of a second tubular member upon radial expansion and plastic deformation of the second tubular member to form a mono-diameter wellbore casing.
- 3 - 5. (Cancelled)
6. (Previously Presented) A wellbore casing apparatus, comprising:
a solid wellbore casing member including one or more external seals;
a perforated wellbore casing member coupled to the solid wellbore casing member; and
a shoe coupled to the perforated wellbore casing member;

wherein a portion of the solid wellbore casing member overlaps with a portion of the perforated wellbore casing member; and

wherein the inside diameters of non-overlapping portions of the solid and perforated wellbore casing members are equal; and

wherein the overlapping portion of the solid wellbore casing member comprises a thin walled portion; and wherein the non-overlapping portion of the solid wellbore casing member comprises a thick walled portion.

7. (Canceled)

8. (Previously Presented) An apparatus, comprising:

one or more primary solid tubulars, each primary solid tubular including one or more external annular seals;

n perforated tubulars coupled to the primary solid tubulars;

n-1 intermediate tubulars coupled to and interleaved among the perforated tubulars, each intermediate tubular including one or more external annular seals; and

a shoe coupled to one of the perforated tubulars;

wherein a portion of at least one of the primary solid tubulars overlap with a portion of at least one of the perforated tubulars; and

wherein the inside diameters of the non-overlapping portions of the overlapping primary solid and perforated tubulars are equal.

9 - 12. (Canceled)

13. (Currently Amended) A wellbore casing, comprising:

a first tubular member; and

a second wellbore casing member coupled to the first wellbore casing member in an overlapping relationship;

wherein an inner diameter of the first wellbore casing member is equal to an inner diameter of the second wellbore casing member;

wherein a portion of the first wellbore casing member overlaps with a portion of the second wellbore casing member;

wherein the portion of the first wellbore casing member that overlaps with the portion of the second wellbore casing member comprises a thin walled portion. The wellbore casing of claim 12, wherein the thin walled portion of the first wellbore casing member comprises a compressible annular sealing member;

wherein the portion of the first wellbore casing member that does not overlap with the portion of the second wellbore casing member comprises a thick walled portion, and

wherein the thin wall section is not threaded; and

wherein the first and second wellbore casing members each substantially comprise steel.

14. (Currently Amended) A wellbore casing, comprising:

a first tubular member; and

a second wellbore casing member coupled to the first wellbore casing member in an overlapping relationship;

wherein an inner diameter of the first wellbore casing member is equal to an inner diameter of the second wellbore casing member;

wherein a portion of the first wellbore casing member overlaps with a portion of the second wellbore casing member;

wherein the portion of the first wellbore casing member that overlaps with the portion of the second wellbore casing member comprises a thin walled portion;

wherein the portion of the first wellbore casing member that does not overlap with the portion of the second wellbore casing member comprises a thick walled portion, and

wherein the thin wall section is not threaded

wherein the first and second wellbore casing members each substantially
comprise steel; and

~~The wellbore casing of claim 12, wherein the portion of the second wellbore casing member that overlaps with the portion of the first wellbore casing member comprises a thin walled portion; and wherein the portion of the second wellbore casing member that does not overlap with the portion of the first wellbore casing member comprises a thick walled portion.~~

15. (Previously Presented) The wellbore casing of claim 14, wherein the thin walled portion of the second wellbore casing member comprises a compressible annular sealing member.

16. (Previously Presented) The wellbore casing of claim 2, wherein the compressible annular member is coupled to an exterior surface of the thin wall section of the tubular member.

17. (Previously Presented) The wellbore casing of claim 2, wherein the thin wall section of the tubular member is plastically deformed.

18. (Canceled).

19. (Currently Amended) A wellbore casing, comprising:
a first tubular casing member having a first inside diameter; and
a second tubular casing member having a second inside diameter equal to the
first inside diameter coupled to the first tubular casing member in an
overlapping relationship;
wherein the first and second tubular members are coupled by the process of
deforming a portion of the second tubular casing member into contact with
a portion of the first tubular casing member;
wherein, prior to the deformation, the inside diameters of the first and second
tubular casing members are not equal;
wherein, prior to the deformation, the inside diameters of the first and second
tubular casing members are substantially constant, and

wherein a portion of the first tubular casing member overlaps with a portion of the second tubular casing member; wherein the portion of the first tubular casing member that overlaps with the portion of the second tubular casing member comprises a thin walled portion; and wherein the portion of the first tubular casing member that does not overlap with the portion of the second tubular casing member comprises a thick walled portion, and wherein the thin wall section is not threaded; and

~~The wellbore casing of claim 4; wherein the thin walled portion of the first tubular casing member comprises a compressible annular sealing member.~~

20. (Currently Amended) A wellbore casing, comprising:

a first tubular casing member having a first inside diameter; and

a second tubular casing member having a second inside diameter equal to the first inside diameter coupled to the first tubular casing member in an overlapping relationship;

wherein the first and second tubular members are coupled by the process of deforming a portion of the second tubular casing member into contact with a portion of the first tubular casing member;

wherein, prior to the deformation, the inside diameters of the first and second tubular casing members are not equal;

wherein, prior to the deformation, the inside diameters of the first and second tubular casing members are substantially constant, and

wherein a portion of the first tubular casing member overlaps with a portion of the second tubular casing member; wherein the portion of the first tubular casing member that overlaps with the portion of the second tubular casing member comprises a thin walled portion; and wherein the portion of the first tubular casing member that does not overlap with the portion of the second tubular casing member comprises a thick walled portion, and wherein the thin wall section is not threaded; and

~~The wellbore casing of claim 4, wherein the portion of the second tubular casing member that overlaps with the portion of the first tubular casing member comprises a thin walled portion; and wherein the portion of the second tubular casing member that does not overlap with the portion of the first tubular casing member comprises a thick walled portion.~~

21. (Previously Amended) The wellbore casing of claim 20, wherein the thin walled portion of the second tubular member comprises a compressible annular sealing member.

22. (Canceled).

23. (Previously Presented) The apparatus of claim 6, wherein the thin walled portion of the solid wellbore casing member comprises a compressible annular sealing member.

24. (Previously Presented) The apparatus of claim 6, wherein the overlapping portion of the at least one perforated wellbore casing member comprises a thin walled portion; and wherein the non-overlapping portion of the perforated wellbore casing member comprises a thick walled portion.

25. (Previously Presented) The apparatus of claim 24, wherein the thin walled portion of the at least one perforated wellbore casing member comprises a compressible annular sealing member.

26 - 27. (Canceled).

28. (Previously Presented) The apparatus of claim 8, wherein the overlapping portion of the at least one primary solid tubular comprises a thin walled portion; and wherein the non-overlapping portion of the at least one primary solid tubular comprises a thick walled portion.

29. (Previously Presented) The apparatus of claim 28, wherein the thin walled portion of the at least one primary solid tubular comprises a compressible annular sealing member.

30. (Previously Presented) The apparatus of claim 28, wherein the overlapping portion of the at least one perforated tubular comprises a thin walled portion; and wherein the non-overlapping portion of the at least one perforated tubular member a thick walled portion.

31. (Previously Presented) The apparatus of claim 30, wherein the thin walled portion of the at least one perforated tubular comprises a compressible annular sealing member.

32. (Previously Presented) The apparatus of claim 8, wherein the overlapping portion of the at least one perforated tubular comprises a thin walled portion; and wherein the non-overlapping portion of the at least one perforated tubular comprises a thick walled portion.

33. (Previously Presented) The apparatus of claim 32, wherein the thin walled portion of the at least one perforated tubular comprises a compressible annular sealing member.

34. (Previously Presented) A wellbore casing, comprising:
a first tubular casing member; and
a second tubular casing member coupled to the first tubular casing member in an overlapping relationship;
wherein a portion of the first tubular casing member overlaps with a portion of the second tubular casing member;
wherein the portion of the first tubular casing member that overlaps with the portion of the second tubular casing member comprises a thin walled portion;
wherein the thin walled portion of the first tubular casing member comprises a first compressible annular sealing member;
wherein the portion of the first tubular casing member that does not overlap with the portion of the second tubular casing member comprises a thick walled portion;

wherein the portion of the second tubular casing member that overlaps with the portion of the first tubular casing member comprises a thin walled portion;
wherein the thin walled portion of the second tubular casing member comprises a second compressible annular sealing member;
wherein the portion of the second tubular casing member that does not overlap with the portion of the first tubular casing member comprises a thick walled portion; and
wherein an inner diameter of the non-overlapping portion of the first tubular casing member is equal to an inner diameter of the non-overlapping portion of the second tubular casing member.

35. (Previously Presented) A wellbore casing, comprising:

a first tubular casing member; and

a second tubular casing member coupled to the first tubular casing member in a overlapping relationship.

wherein a portion of the first tubular casing member overlaps with a portion of the second tubular casing member;

wherein the portion of the first tubular casing member that overlaps with the portion of the second tubular casing member comprises a thin walled portion;

wherein the thin walled portion of the first tubular casing member comprises a first compressible annular sealing member;

wherein the portion of the first tubular casing member that does not overlap with the portion of the second tubular casing member comprises a thick walled portion;

wherein the portion of the second tubular casing member that overlaps with the portion of the first tubular casing member comprises a thin walled portion;

wherein the thin walled portion of the second tubular casing member comprises a second compressible annular sealing member; and

wherein the portion of the second tubular casing member that does not overlap with the portion of the first tubular casing member comprises a thick walled portion.

36. (Previously Presented) A wellbore casing, comprising
- a first tubular casing member having a first inside diameter; and
- a second tubular casing member having a second inside diameter equal to the first inside diameter coupled to the first tubular casing member in an overlapping relationship;
- wherein the first and second tubular casing members are coupled by the process of deforming a portion of the second tubular casing member into contact with a portion of the first tubular casing member;
- wherein a portion of the first tubular casing member overlaps with a portion of the second tubular casing member;
- wherein the portion of the first tubular casing member that overlaps with the portion of the second tubular casing member comprises a thin walled portion;
- wherein the thin walled portion of the first tubular casing member comprises a first compressible annular sealing member;
- wherein the portion of the first tubular casing member that does not overlap with the portion of the second tubular casing member comprises a thick walled portion;
- wherein the portion of the second tubular casing member that overlaps with the portion of the first tubular casing member comprises a thin walled portion;
- wherein the thin walled portion of the second tubular casing member comprises a second compressible annular sealing member;
- wherein the portion of the second tubular casing member that does not overlap with the portion of the first tubular casing member comprises a thick walled portion; and

wherein an inner diameter of the non-overlapping portion of the first tubular casing member is equal to an inner diameter of the non-overlapping portion of the second tubular casing member.

37. (Previously Presented) A wellbore casing, comprising:

a first tubular casing member having a first inside diameter; and

a second tubular casing member having a second inside diameter equal to the first inside diameter coupled to the first tubular casing member in an overlapping relationship;

wherein the first and second tubular casing members are coupled by the process of deforming a portion of the second tubular casing member into contact with a portion of the first tubular casing member;

wherein a portion of the first tubular casing member overlaps with a portion of the second tubular casing member;

wherein the portion of the first tubular casing member that overlaps with the portion of the second tubular casing member comprises a thin walled portion;

wherein the thin walled portion of the first tubular casing member comprises a first compressible annular sealing member;

wherein the portion of the first tubular casing member that does not overlap with the portion of the second tubular casing member comprises a thick walled portion;

wherein the portion of the second tubular casing member that overlaps with the portion of the first tubular casing member comprises a thin walled portion;

wherein the thin walled portion of the second tubular casing member comprises a second compressible annular sealing member ; and

wherein the portion of the second tubular casing member that does not overlap with the portion of the first tubular casing member comprises a thick walled portion.

38. (Previously Presented) An application, comprising:
- one or more solid tubular members, each solid tubular member including one or more external seals;
 - one or more perforated tubular members coupled to the solid tubular members;
 - and
 - a shoe coupled to one of the perforated tubular members;
- wherein a portion of at least one of the solid tubular members overlap with a portion of at least one of the perforated tubular members; and
- wherein the overlapping portion of the at least one solid tubular member comprises a thin walled portion;
- wherein the thin walled portion of the at least one solid tubular member comprises a compressible annular sealing member;
- wherein non-overlapping portion of the at least one solid tubular member comprises a thick walled portion;
- wherein the overlapping portion of the at least one perforated tubular member comprises a thin walled portion;
- wherein the thin walled portion of the at least one perforated tubular member comprises a compressible annular sealing member;
- wherein the non-overlapping portion of the at least one perforated tubular member comprises a thick walled portion; and
- wherein an inner diameter of the non-overlapping portion of the at least one solid tubular member is equal to an inner diameter of the at least one perforated tubular member.
39. (Previously Presented) An apparatus, comprising:
- one or more solid tubular members, each solid tubular member including one or more external seals;

one or more perforated tubular members coupled to the solid tubular members;
and;

a shoe coupled to one of the perforated tubular members;

wherein a portion of at least one of the solid tubular members overlap with a
portion of at least one of the perforated tubular members; and

wherein the overlapping portion of the at least one solid tubular member
comprises a thin walled portion;

wherein the thin walled portion of the at least one solid tubular member
comprises a compressible annular sealing member;

wherein non-overlapping portion of the at least one solid tubular member
comprises a thick walled portion;

wherein the overlapping portion of the at least one perforated tubular member
comprises a thin walled portion;

wherein the thin walled portion of the at least one perforated tubular member
comprises a compressible annular sealing member; and

wherein the non-overlapping portion of the at least one perforated tubular
member comprises a thick walled portion.

40. (Previously Presented) An apparatus, comprising:

one or more primary solid tubular members, each primary solid tubular member
including one or more external annular seals;

n perforated tubular members coupled to the primary solid tubular members;

n-1 intermediate tubular members coupled to and interleaved among the
perforated tubular members, each intermediate tubular member including
one or more external annular seals; and

a shoe coupled to one of the perforated tubular members;

wherein a portion of at least one of the primary solid tubular members overlap
with a portion of at least one of the perforated tubular members;

wherein the overlapping portion of the at least one primary solid tubular member comprises a thin walled portion;

wherein the thin walled portion of the at least one primary solid tubular member comprises a compressible annular sealing member;

wherein the non-overlapping portion of the at least one primary solid tubular member comprises a thick walled portion;

wherein the overlapping portion of the at least one perforated tubular member comprises a thin walled portion;

wherein the thin walled portion of the at least perforated tubular member comprises a compressible annular sealing member;

wherein the non-overlapping portion of the at least one perforated tubular member comprises a thick walled portion; and

wherein an inner diameter of the non-overlapping portion of the at least one primary solid tubular member is equal to an inner diameter of the at least one perforated tubular member.

41. (Previously Presented) An apparatus, comprising:

one or more primary solid tubular members, each primary solid tubular member including one or more external annular seals;

n perforated tubular members coupled to the primary solid tubular members;

n-1 intermediate tubular members coupled to and interleaved among the perforated tubular members, each intermediate tubular member including one or more external annular seals; and

a shoe coupled to one of the perforated tubular members;

wherein a portion of at least one of the primary solid tubular members overlap with a portion of at least one of the perforated tubular members;

wherein the overlapping portion of the at least one primary solid tubular member comprises a thin walled portion;

wherein the thin walled portion of the at least one primary solid tubular member comprises a compressible annular sealing member;

wherein the non-overlapping portion of the at least one primary solid tubular member comprises a thick walled portion;

wherein the overlapping portion of the at least one perforated tubular member comprises a thin walled portion;

wherein the thin walled portion of the at least one perforated tubular member comprises a compressible annular sealing member; and

wherein the non-overlapping portion of the at least one perforated tubular member comprises a thick walled portion.

42. (Previously Presented) A wellbore casing, comprising:

a tubular member including a thin wall section at an end of the tubular member and a thick wall section adjacent to the thin wall section; and

a compressible annular member coupled to the thin wall section;

wherein the compressible annular member extends substantially to the end of the tubular member;

wherein the outside diameter of the compressible annular member is greater than the outside diameter of the corresponding thin wall section,

wherein the thin wall section is adapted to radially expand and plastically deform from intimate contact with a thin wall section of a second tubular member upon radial expansion and plastic deformation of the second tubular member to form a mono-diameter wellbore casing; and

wherein the thin wall section is not threaded.

43. (Previously Presented) A wellbore casing, comprising:

a tubular member including a thin wall section at an end of the tubular member and a thick wall section adjacent to the thin wall section; and

a compressible annular member coupled to the thin wall section;

wherein the outside diameter of the compressible annular member is less than the outside diameter of the corresponding thin wall section,

wherein the thin wall section is adapted to radially expand and plastically deform from intimate contact with a thin wall section of a second tubular member upon radial expression and plastic deformation of the second tubular member to form a mono-diameter wellbore casing; and

wherein the thin wall section is not threaded.

44. (Previously Presented) A wellbore casing, comprising:

a tubular member including a thin wall section at an end of the tubular member and a thick wall section adjacent to the thin wall section; and

a compressible annular member coupled to the thin wall section;

wherein the inside diameter of the compressible annular member is substantially equal to the inside diameter of the corresponding thin wall section,

wherein the thin wall section is adapted to radially expand and plastically deform from intimate contact with a thin wall section of a second tubular member upon radial expansion and plastic deformation of the second tubular member to form a mono-diameter wellbore casing; and

wherein the thin wall section is not threaded.

45. (Cancelled)

46. (Previously Presented) A method of forming a wellbore casing, comprising:

forming a first tubular casing member having a first portion comprising a first inside diameter and a second portion comprising a second inside diameter, wherein the second inside diameter is greater than the first inside diameter;

positioning a second tubular casing member within and in overlapping relation to the second portion of the first tubular casing member; and

radially expanding and plastically deforming the overlapping portion of the second tubular casing member into engagement with the second portion of the first tubular casing member.

47. (Previously Presented) The method of claim 46, wherein the cross sections of the first and second tubular casing members are substantially circular.

48. (Previously Presented) The method of claim 46, wherein, prior to the plastic deformation, the inside diameter of the second tubular casing member is substantially constant.

49. (Previously Presented) The method of claim 46, wherein prior to the plastic deformation, the outside diameter of the second tubular member is less than the inside diameter of the first portion of the first tubular casing member.

50. (Previously Presented) The method of claim 46, wherein the cross sections of the first and second tubular casing members are substantially circular; wherein, prior to the plastic deformation, the inside diameter of the second tubular casing member is substantially constant; and wherein, prior to the plastic deformation, the outside diameter of the second tubular casing member is less than the inside diameter of the first portion of the first tubular casing member.

51. (Previously Presented) The method of claim 46, wherein, after the plastic deformation, the inside diameter of the plastically deformed overlapping portion of the second tubular casing member is equal to the inside diameter of the first portion of the first tubular casing member.

52. (Previously Presented) The method of claim 50, wherein, after the plastic deformation, the inside diameter of the plastically deformed overlapping portion of the second tubular casing member is equal to the inside diameter of the first portion of the first tubular casing member.

53. (Previously Presented) The method of claim 46, where, prior to the plastic deformation, at least one of the second portion of the first tubular casing member and the overlapping portion of the second tubular casing member comprise thin walled portions.

54. (Previously Presented) The method of claim 50, wherein, prior to the plastic deformation, at least one of the second portion of the first tubular casing member and the overlapping portion of the second tubular casing member comprise thin walled portions.

55. (Previously Presented) The method of claim 46, wherein, after the plastic deformation, at least one of the second portion of the first tubular casing member and the overlapping portion of the second tubular casing member comprise thin walled portions.

56. (Previously Presented) The method of claim 50, wherein, after the plastic deformation, at least one of the second portion of the first tubular casing member and the overlapping portion of the second tubular casing member comprise thin walled portions.

57-69. (Canceled).